UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/502,010	07/20/2004	Katsuhiro Oomori	1297.43994X00	8967
20457 7590 01/03/2007 ANTONELLI, TERRY, STOUT & KRAUS, LLP				INER
1300 NORTH SEVENTEENTH STREET			CARIASO, ALAN B	
SUITE 1800 ARLINGTON.	VA 22209-3873	A 22209-3873 ART UNIT PAPER NUMBER		
7.11.21.1.01.01.1,	····		2875	
			MAIL DATE	DELIVERY MODE
			01/03/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Supplemental	10/502,010	02,010 OOMORI ET AL.			
Notice of Allowability	Examiner	Art Unit			
•	Alan Cariaso	2875			
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT Report to the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this applied or other appropriate communication IGHTS. This application is subject to 3 and MPEP 1308.	olication. If not include will be mailed in due	ed course. <b>THIS</b>		
<ol> <li>This communication is responsive to <u>IDS filed 27 Novembers</u></li> </ol>	<u>er 2006</u> .	•			
2. Mathematics The Allowed Claim(s) is/are <u>1-8,11,12,15 and 16.</u>					
<ol> <li>Acknowledgment is made of a claim for foreign priority ur</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> </ol>	e been received. e been received in Application No				
3. Copies of the certified copies of the priority documents have been received in this national stage application from the					
International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:	·				
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION must be submined in INFORMAL PATENT APPLICATION (PTO-152) which give and including changes required by the Notice of Draftspers and including changes required by the Notice of Draftspers and including changes required by the attached Examiner's Paper No./Mail Date  [b) including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the deponsion of the dep	MENT of this application.  sitted. Note the attached EXAMINER' es reason(s) why the oath or declarated by the submitted.  son's Patent Drawing Review (PTO-1).  s Amendment / Comment or in the One of the declarated by the header according to 37 CFR 1.121(consist of BIOLOGICAL MATERIAL materials).	S AMENDMENT or Nation is deficient.  948) attached  office action of the distance in the front (not the distance).	OTICE OF		
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☑ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 20061127  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	5. ☐ Notice of Informal P 6. ☐ Interview Summary Paper No./Mail Dat 7. ☐ Examiner's Amendn 8. ☑ Examiner's Stateme 9. ☐ Other	(PTO-413), e nent/Comment	owance .		

Application/Control Number: 10/502,010

Art Unit: 2875

## REASONS FOR ALLOWANCE

Page 2

1. The following is supplementary to examiner's statement of reasons for allowance in response to the IDS filed November 27, 2006: First, a reiteration that claims 1-8, 11, 12, 15 and 16 are allowable for the reasons stated on page 2 of the Notice of Allowance action of November 1, 2006 and page 5 of Office Action of June 12, 2006 hold true. However, statements by the Office Action of the State Intellectual Property Office of People's Republic of China include, in particular, allegations that referred claims 10 and 12 do not have inventiveness under Article 22(3) of the Chinese Patent Law, regarding the features of an off circuit for automatically turning the light-emitting element off at a predetermined time and the light unit being disposed within the protective space surrounded by the handle grip and the body and at a position below the body and above the trigger, as being obvious for those skilled in the art to obtain the technical solutions of preventing energy waste and facilitating illumination of the light unit, respectively, of these claims by combining at least the reference 1 (CN2210755Y) or reference 2 (CN2365021Y) with the customary practice in the art, and that these features do not produce unexpected technical effect. These referred claims 10 and 12 are most similar to present claims 11 and 15, respectively. Such allegations based on customary practice in the art are strongly refuted as being baseless without any reference or evidence or proper motivation that suggests the claimed off circuit and claimed disposition of the light unit within the protective space. Furthermore, present claim 15 further claims the protective space to be immediately above the trigger, not suggested by the prior art of record nor customary practice in the art.

Art Unit: 2875

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alan Cariaso whose telephone number is (571) 272-2366. The examiner can normally be reached on 9-5:30 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra O'Shea can be reached on (571) 272-2378. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

December 28, 2006 AC Alan Cariaso Primary Examiner ADX Unit 2875